

CLAIMS:

1. A vehicular headlamp including a projector-type lamp unit which radiates light that forms a predetermined light distribution pattern, said projector-type lamp unit comprising a projection lens disposed on an optical axis that extends in a longitudinal direction of a vehicle, a light source bulb provided behind a rear focal point of said projection lens, and a reflector that condenses and reflects light from said light source bulb toward said optical axis in a forward direction, wherein

said light source bulb is fixedly inserted in said reflector from one side of said optical axis in a position separated from said optical axis in a vertical direction.

2. The vehicular headlamp according to claim 1, wherein a vertical displacement amount of a light emitting portion of said light source bulb from said optical axis is set to be 10 mm or more.

3. The vehicular headlamp according to claim 1 or 2, wherein a shade is provided between said projection lens and said light source bulb, said shade forming a cut-off line at an upper edge of said light distribution pattern by blocking part of light reflected from said reflector; and

said light source bulb is fixedly inserted in said reflector from below said optical axis.

4. The vehicular headlamp according to claim 3, wherein a reflecting surface of said reflector is comprised of an upper reflection area and a lower reflection area wherein:

said upper reflection area forms a diffusion light distribution pattern, and a lower central area of said lower reflection area forms a condensed light distribution pattern.

5. The vehicular headlamp according to claim 3, wherein said light source bulb is provided in said reflector so that said light source bulb is upwardly inclined by a predetermined angle with respect to a horizontal direction.

6. The vehicular headlamp according to claim 4, wherein said light source bulb is provided in said reflector so that said light source bulb is upwardly inclined by a predetermined angle with respect to a horizontal direction.